

Title (en)
Separation grate

Title (de)
Abscheidekorb

Title (fr)
Panier de séparation

Publication
EP 2594126 B1 20170726 (DE)

Application
EP 12185364 A 20120921

Priority
DE 102011055493 A 20111118

Abstract (en)
[origin: EP2594126A1] The basket (10) has frame parts (21) arranged at a distance to each other, and rods (22) or pivot axles arranged between the frame parts in a fixed manner for forming a separation surface with passage openings (20). Finger-shaped elements extending between the rods or pivot axles are inserted into the passage openings and arranged with a middle axial distance to each other in an axial direction of the basket. Each element has a middle breadth over a longitudinal extension, where ratio of the middle breadth of the element to the middle axial distance between the elements amounts to 3.5.

IPC 8 full level
A01F 12/26 (2006.01); **A01F 12/18** (2006.01)

CPC (source: EP RU)
A01F 12/181 (2013.01 - EP); **A01F 12/24** (2013.01 - RU); **A01F 12/26** (2013.01 - EP)

Cited by
EP3251491A1; CN107371641A; DE102016110267A1; US10342178B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2594126 A1 20130522; **EP 2594126 B1 20170726**; DE 102011055493 A1 20130523; RU 2012146869 A 20140520;
RU 2604512 C2 20161210

DOCDB simple family (application)
EP 12185364 A 20120921; DE 102011055493 A 20111118; RU 2012146869 A 20121106